1.63(d)(2) and 1.33(b)

Application Data Sheet. See 37 CFR 1.76

Please type a plus sign (+) inside this box

02-13-02

PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032

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> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35

or its equivalent.

UTILITY	Attorney Docket No.		P14918-US1-PURA		
PATENT APPLICATION	First Inventor		Lundh, Anders		
TRANSMITTAL	Title		ND METHOD FOR DETE		
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express M	ail Label No.	EV071359202US		
APPLICATION ELEMENTS		ADDRESS		on o	
SEE MPEP chapter 600 concerning utility patent application c	ontents.		Washington, DC 202	31	
Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)		Com	ROM or CD-R in duplicate, larguster Program (Appendix) and/or Amino Acid Sequence		
Applicant claims small entity status. See 37 CFR 1.27.		fif applicabl	le, all necessary) puter Readable Form (CRF)	10/	
Specification [Total Pages: 15] (preferred arrangement set forth below) -Descriptive title of the invention -Cross Reference to Related Applications -Statement Regarding Fed sponsored R & D		i	ion Sequence Listing on: CD-ROM or CD-R (2 copie paper	es); or	
 -Reference to sequence listing, a table, or a computer program listing appendix -Background of the Invention 		c. Stat	ements verifying identity of ab	ove copies	
-Brief Summary of the Invention		AC	COMPANYING APPLICA	TION PARTS	
 Brief Description of the Drawings (if filed) Detailed Description Claim(s) 		9. Assi	gnment Papers (cover sheet &	documents(s))	
-Abstract of the Disclosure 4. Drawing(s) (35 U.S.C. 113) [Total Pages: 4]		(whe	en there is an assignee)	Power of Attorney	
5. Oath or Declaration [Total Pages: 3] a. Newly executed (original or copy)		12. X Infor	ish Translation Document (if a mation Disclosure ement (IDS)/PTO-1449	pplicable) Copies of IDS Citations	
b Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed)		13. Preli	minary Amendment		
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)		(Sho	Im Receipt Postcard (MPEP 5 ould be specifically itemized) ified Copy of Priority Documer	•	
Named in the prior application, see 37 CFR			reign priority is claimed)	• •	

			17. Other:			
18. If a CONTINUING A	PPLICATION, check appropriate bo	ox, and supp	ly the requisite information belo	w and in a p	reliminary amendment.	
	a Sheet under 37 CFR 1.76:	•		·	· ·	
Continuation	Divisional Conti	nuation-in-part	(CIP) of prior application No.:			
Prior application information			Group Art Unit:			
For CONTINUATION OR D	IVISIONAL APPS only: The entire disc	closure of the	prior application, from which an o	oath or declar	ation is supplied under	
Box 5b, is considered a pa	art of the disclosure of the accompany	ing continuati	on or divisional application and is	hereby incor	porated by reference.	
The incorporation can only	y be relied upon when a portion has be	een inadverte	ntly omitted from the submitted ap	plication par	ts.	
	19. CO	RRESPONDE	NCE ADDRESS			
Customer Number or E	Bar Code Label		or 🗌 (Correspondenc	ce address below	
Name	STEVEN B. PHILLIPS					
	MOORE & VAN ALLEN					
Address	2200 WEST MAIN STREET, SUITE 800					
City	DURHAM	State	NC	Zip Code	27705 .	
Country	US	Telephone	919-286-8000	Fax	919-416-8324	

Name Steven 8) Phillips Registration No. (Attorney/Agent) 37,911	
Signature Date February 11, 2002	

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TM Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$)864.00

		_		
Complete if Known				
Application Number				
Filing Date				
First Named Inventor	Lundh, Anders			
Examiner Name	Not Assigned			
Group Art Unit	Not Assigned			
Attorney Docket No.	P14918-US1-PURA			

METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued)						
Check Credit Card Money Other None Order	3. ADDITIONAL FEES					
Deposit Account:	Large E	ntity	Small I	Entity		
Deposit 13-4365	Fee	Fee	Fee	Fee	Fee Description	Fee Paid
Account Number	Code	(\$)	Cod	(\$)		
Number	105	130	205	65	Surcharge - late filing fee or oath	
Deposit	127	50	227	25	Surcharge – late provisional filing fee or cover	
Account					sheet	
. Name						<u> </u>
The Commisioner is authorized to: (check all that apply)	139	130	139	130	Non-English specification	
Charge fee(s) indicated below Credit any overpayments	147	2,250	147	2,250	For filing a request for ex parte reexamination	
Charge any additional fee(s) during the pendency of this application	112	920*	112	920*	Requesting publication of SIR prior to	
				020	Examiner action	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner	
	'''	1,040	113	1,040	action	
ha d						
1. Basic filing fee	115	110	215	55	Extension for reply within first month	L
Large Entity Small Entity	116	400	216	200	Extension for reply within second month	
Fee Fee Fee Fee Description Fee Paid	117	920	217	460	Extension for reply within third month	
Code (\$) Code (\$) 101 740 201 370 Utility filing fee 740.00	118	1,440	218	720	Extension for reply within fourth month	
106 330 206 165 Design filing fee	128	1,960	228	980	Extension for reply within fifth month	
107 ₹ 510 207 255 Plant filing fee	119	320	219	160	Notice of Appeal	
108 740 208 370 Reissue filing fee	120	320	220	160	Filing a brief in support of an appeal	
114 160 214 80 Provisional filing fee	121	280	221	140	Request for oral hearing	
[U	138	1,510	138	1,510	Petition to institute a public use proceeding	
SUBTOTAL(1) (\$)740.00	140	110	240	55	Petition to revive - unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	141	1,280	241	640	Petition to revive - unintentional	
Fee from Extra Claims below Fee Paid	142	1,280	242	640	Utility issue fee (or reissue)	
Total Ĉlaims 12 -20**= 0 X =	143	460	243	230	Design issue fee	
Independent 4 -3**= 1 X 84 = 84	144	620	244	310	Plant issue fee	
Claims	122	130	122	130	Petitions to the Commissioner	
Multiple Dependent	123	50	123	50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity	126	180	126	180	Submission of Information Disclosure Stmt	
Fee Fee Fee Fee Description	581	40	581	40	Recording each patent assignment per	40.00
Code (\$) Code (\$)					property (times number of properties)	
102 84 202 42 Independent claims in excess of 3			045		EV.	
104 280 204 140 Multiple dependent claims, if not paid	146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
109 84 209 42 ** Reissue independent claims over original patent	149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	179	740	279	370	Request for Continued Examination (RCE)	
i and over original paterix	169	900	169	900	Request for expedited examination	
	1				of a design application	
SUBTOTAL(2) (\$)84.00	Other fe	e (specify)			707 - FA - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	
**or number previously paid, if greater, For Reissues, see above	* Reduc	ed by Basic	Filing Fe	ee Paid	SUBTOTAL(3) (\$)40.00	

SUBMITTED BY			Complete (if	`applicable)
Name (Print Type)	Steven B. Phillips	Registration No. 37,911	Telephone	
(Attorney/Agent)	·		919-286-8000	
Signature	Ray B	Bully,	Date	February 11, 2002

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Burden Hour Statement; This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 200231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

CERTIFICATE OF EXPRESS MAILING

I hereby certify that the attached patent application is being deposited with the US Postal Service as Express mail on February 11, 2002, in an Express Mail envelope addressed to U.S. Patent and Trademark Office, Washington, D.C. 2023 Pay Patent Application

20231, Box Patent Application. Express No. EV071359202US

Patricia L. Pontello